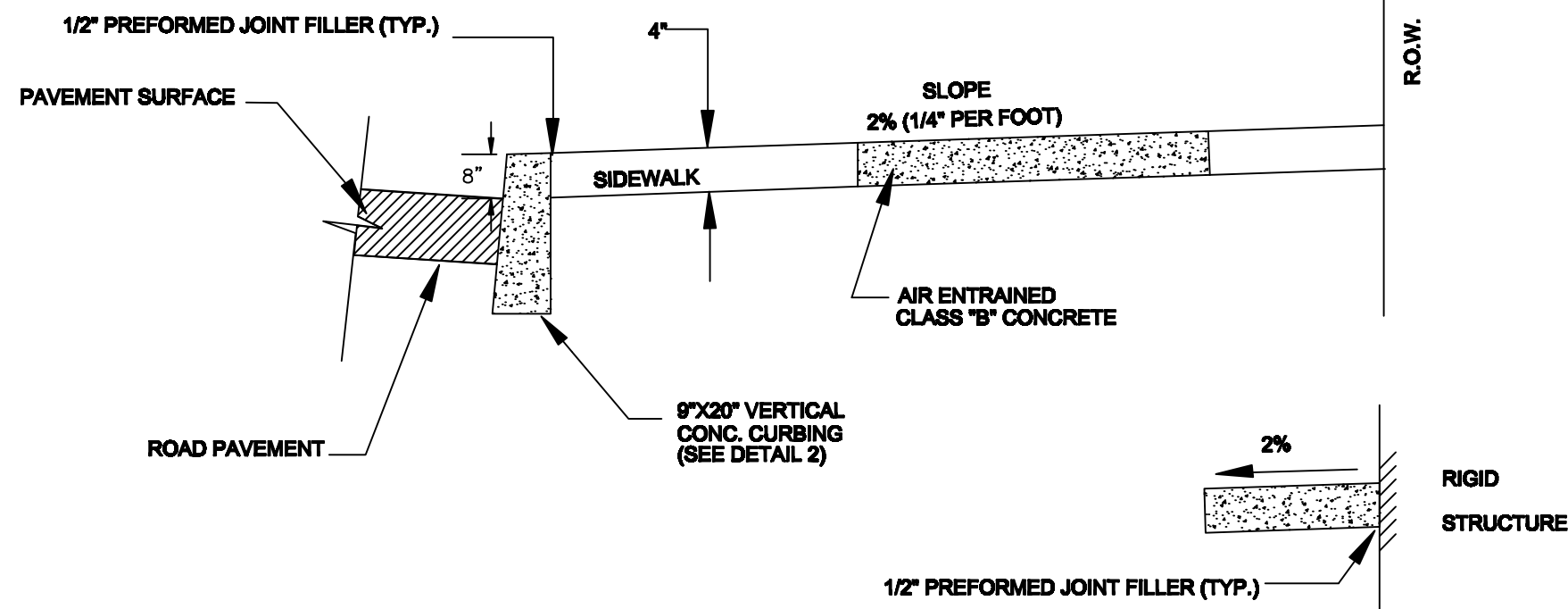
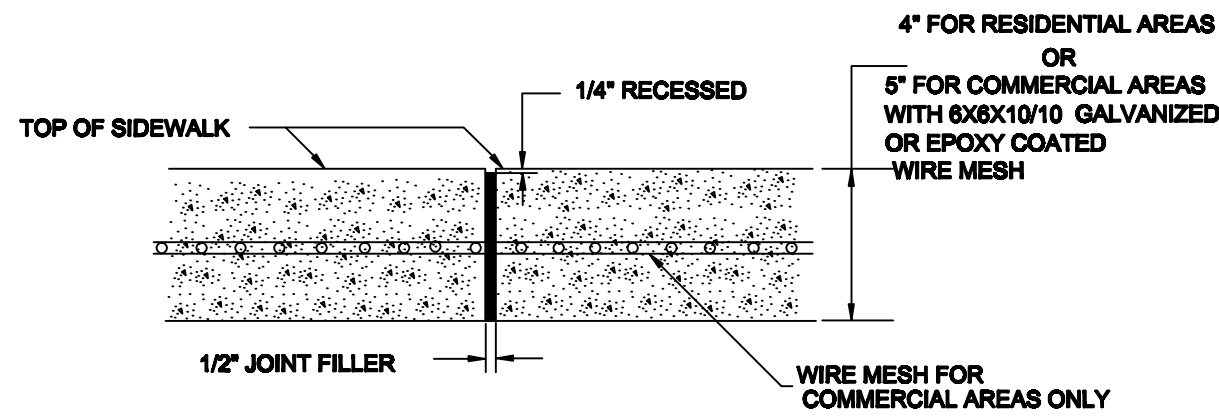


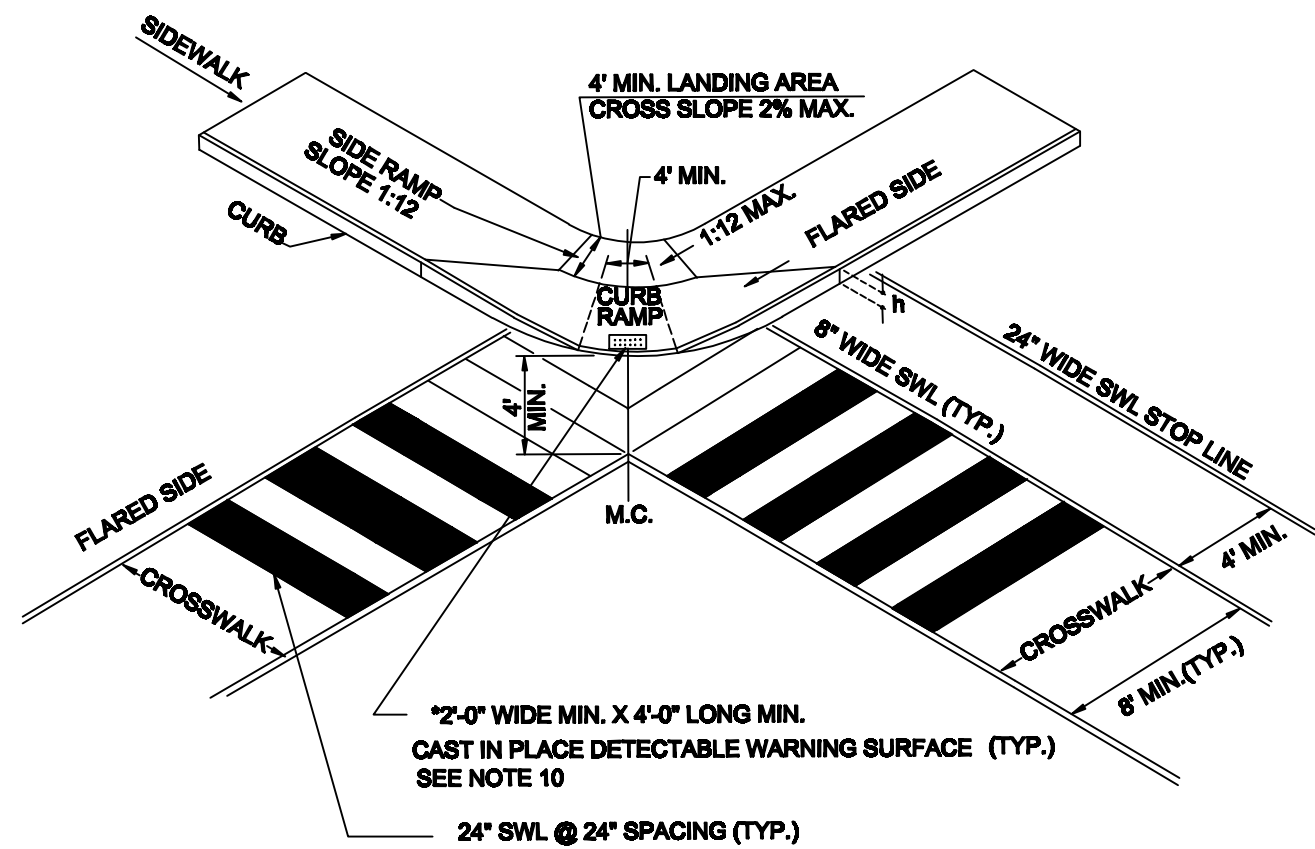
PLAN
TYPICAL CONCRETE SIDEWALK



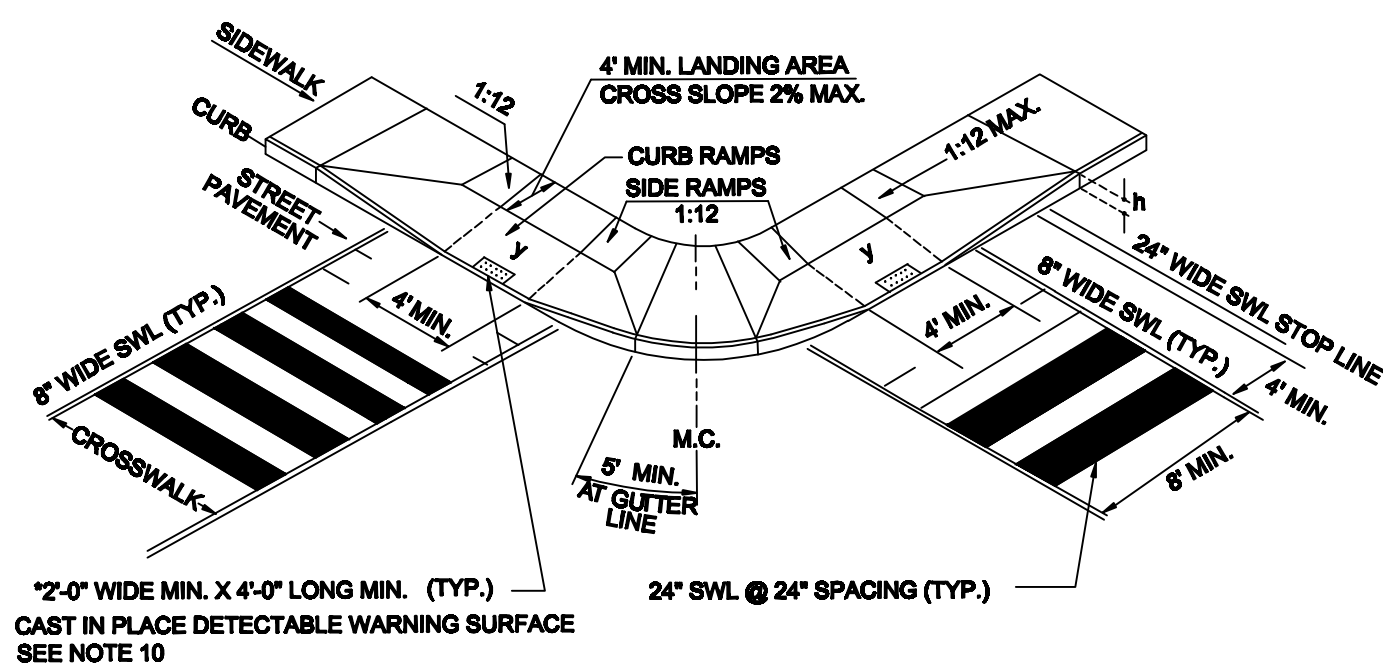
SECTION A-A
N.T.S.



SECTION B-B
SIDEWALK JOINT FILLER
N.T.S.

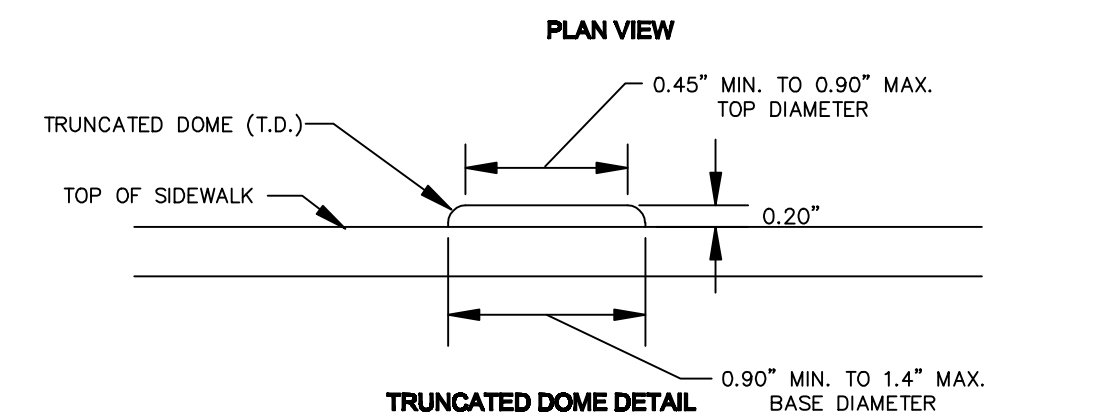
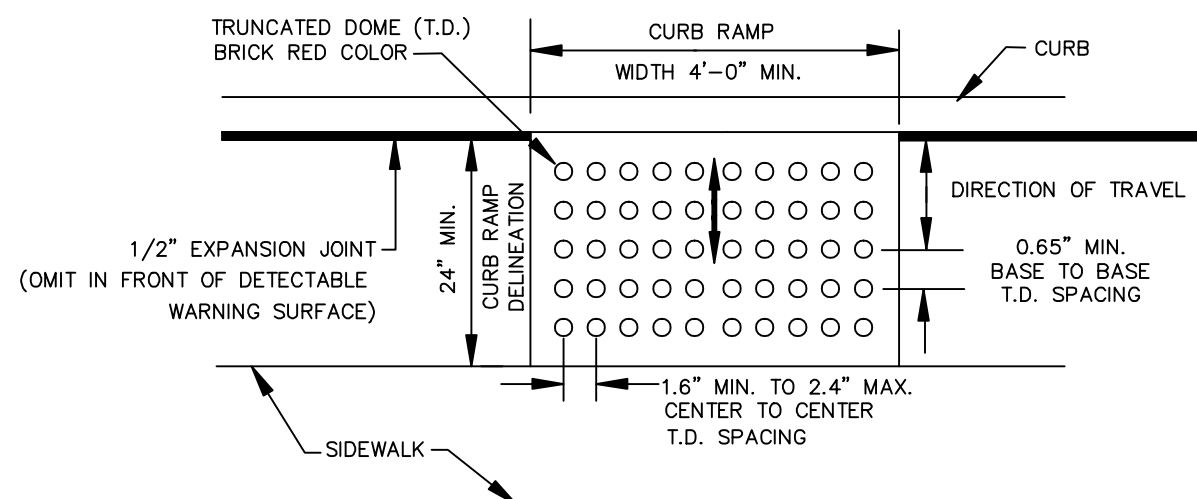


SINGLE HANDICAPPED RAMPS & CROSS WALK DETAIL
(SEE DETAIL "A")

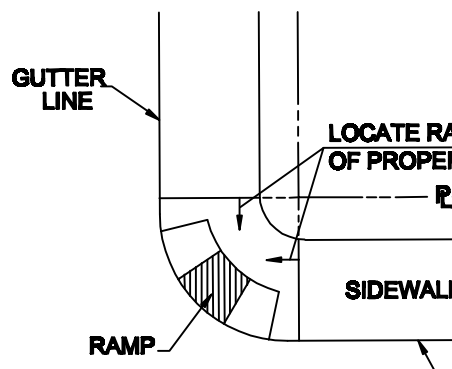


NOTE:
RAMPS TO BE INSTALLED AND CONSTRUCTED IN ACCORDANCE WITH THE "BARRIER FREE DESIGN REGULATIONS" AS ADOPTED BY THE STATE OF NEW JERSEY AND AS MAY BE AMENDED.

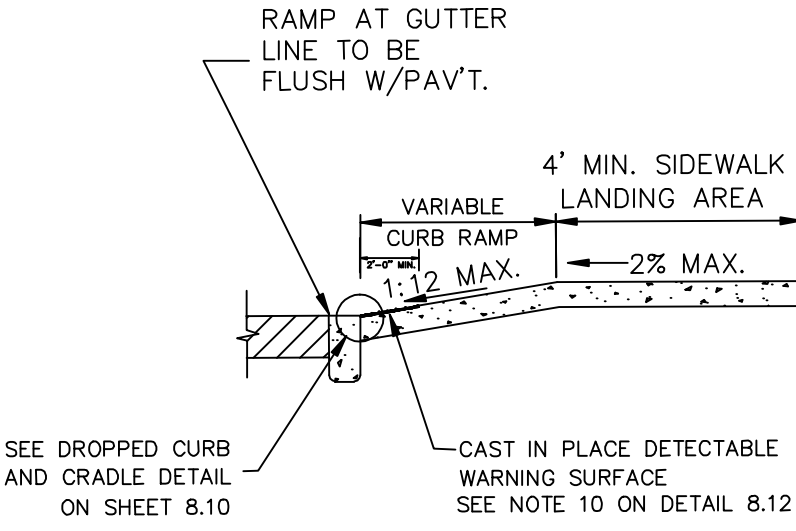
DOUBLE HANDICAPPED RAMPS & CROSS WALK DETAIL
(SEE DETAIL "B")



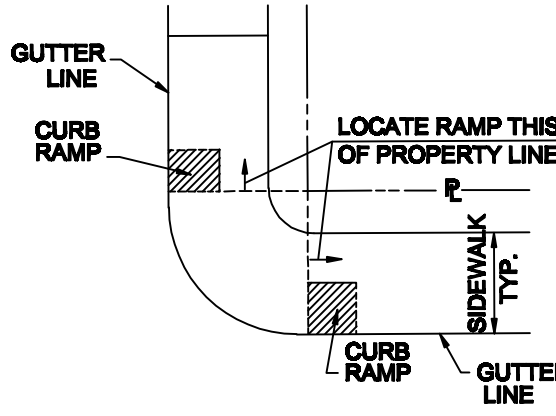
DETECTABLE WARNING SURFACE DETAIL
NOT TO SCALE



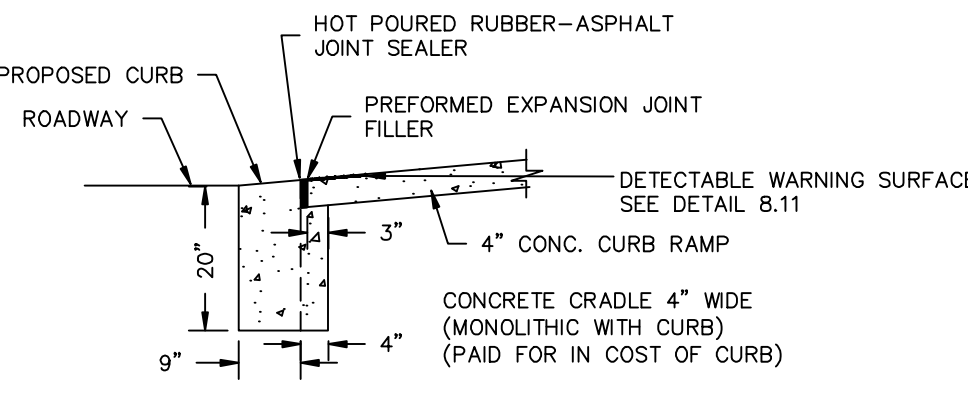
DETAIL "A"



SECTION THROUGH RAMP FOR DOUBLE AND SINGLE RAMPS
N.T.S.



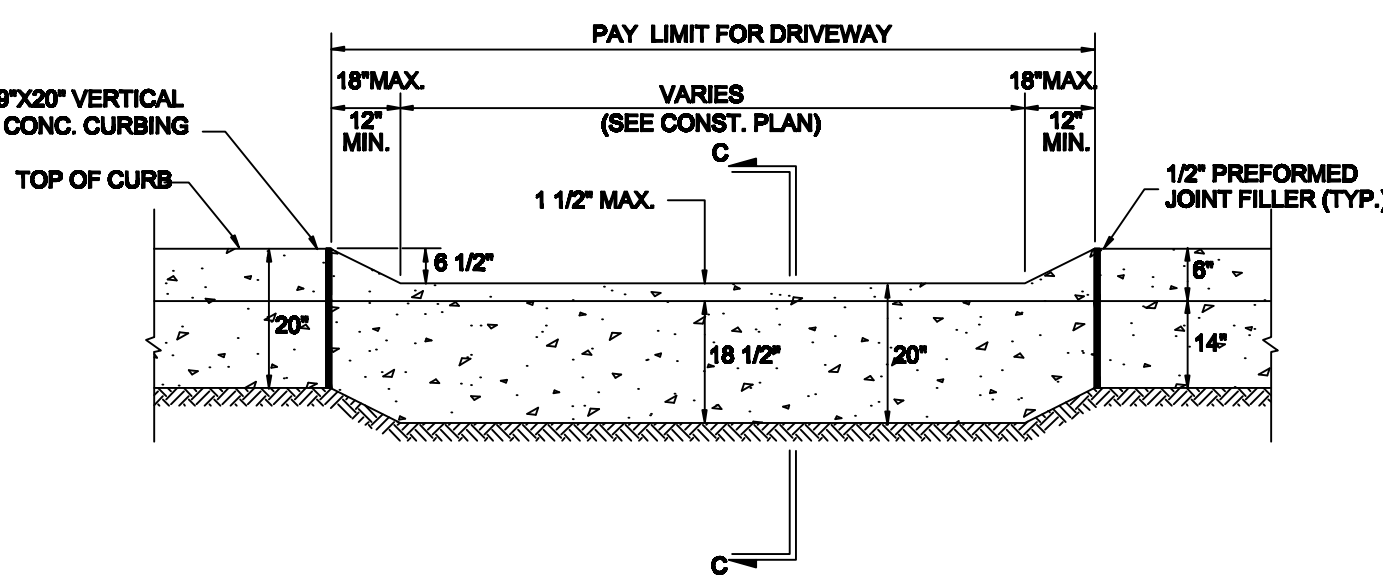
DETAIL "B"



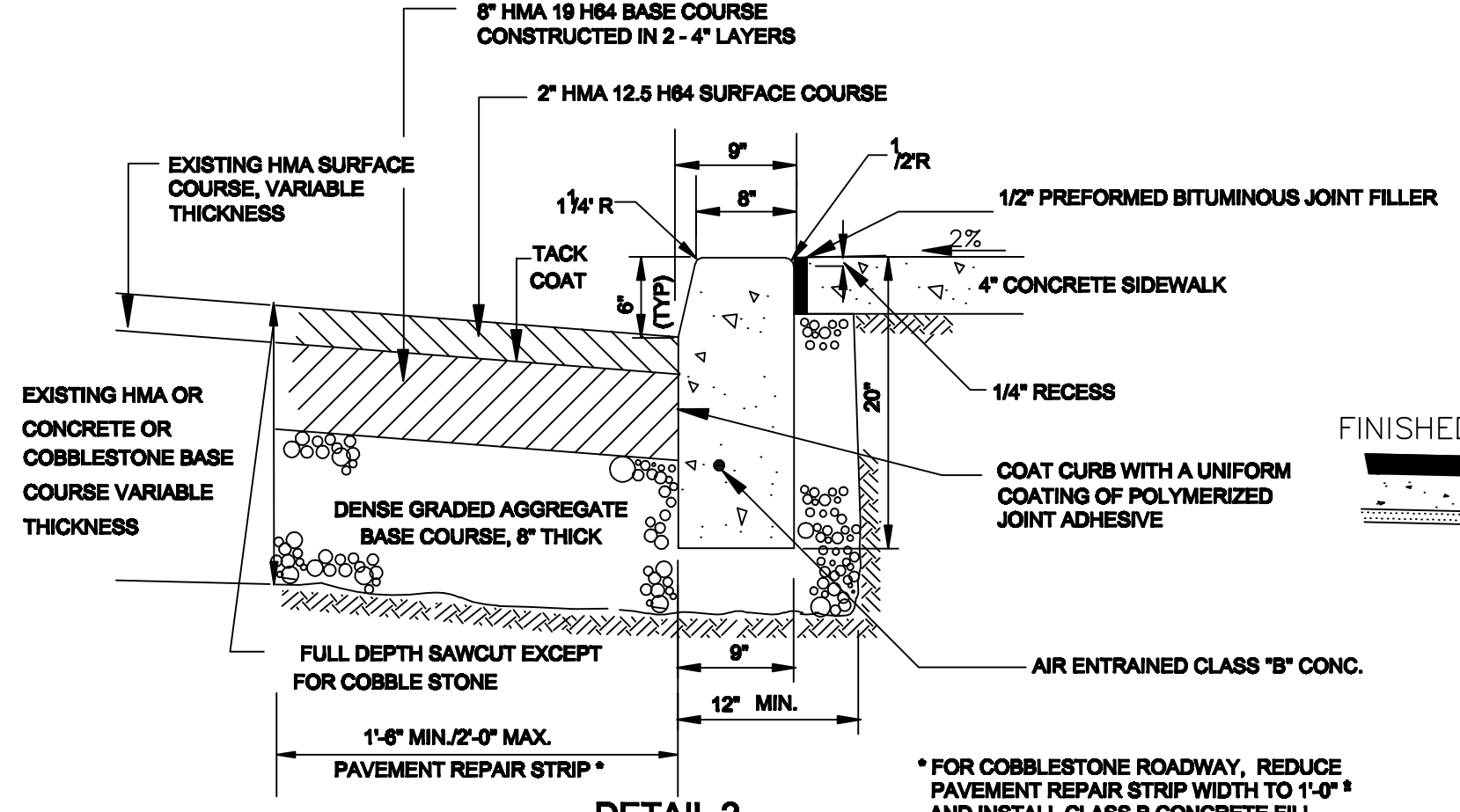
SPECIAL NOTE: IN LIEU OF THE ABOVE DETAIL, CURB AND SIDEWALK RAMP MAY BE POURED MONOLITHICALLY AS APPROVED BY THE ENGINEER.
DETAIL OF DROPPED CURB & CRADLE
N.T.S.

CURB & SIDEWALK NOTES:

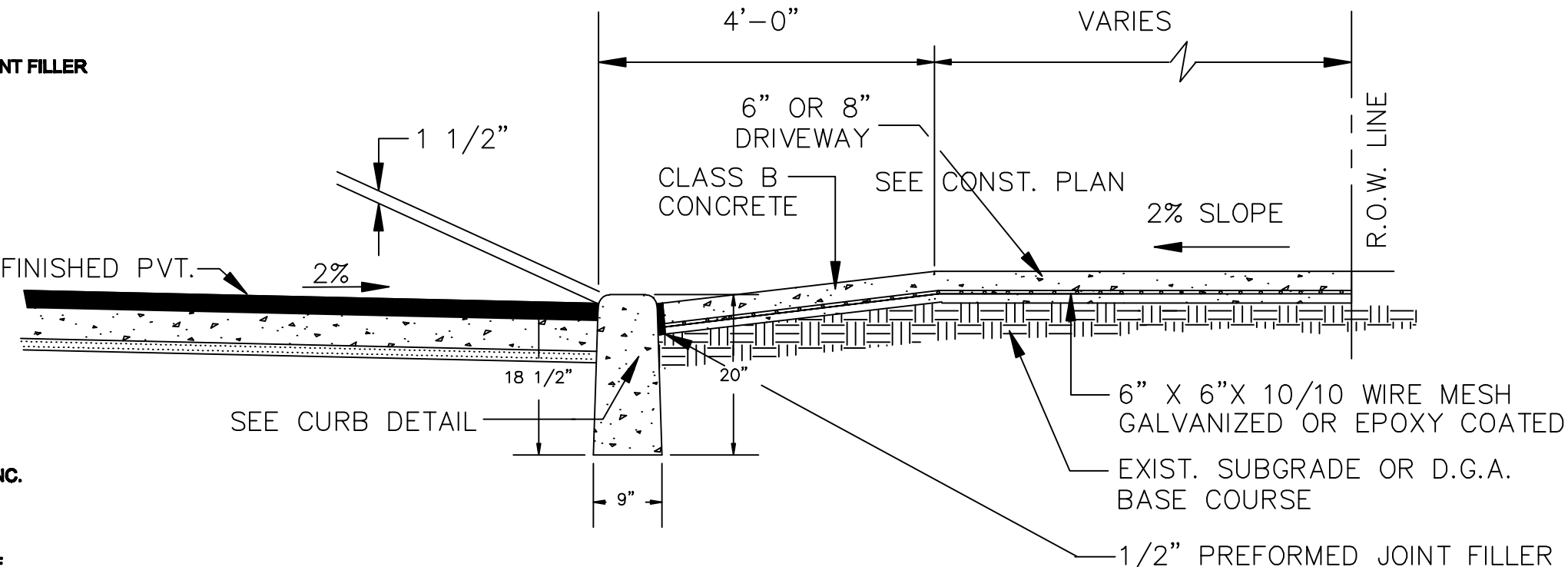
- ALL CURBING AND SIDEWALK SHALL BE CONSTRUCTED OF AIR ENTRAINED CLASS B CONCRETE. (N.J.D.O.T. SPECS)
- A 1/2" PREFORMED EXPANSION JOINT FILLER BITUMINOUS TYPE, CONFORMING TO A.A.S.H.T.O. SPECS M-33 IS TO BE INSTALLED BETWEEN THE CURBING AND CONCRETE SIDEWALK AND AT 10' MAX. SPACING (TRANSVERSE AND LONGITUDINAL) IN THE SIDEWALK, RECESSED 1/4" IN FROM TOP OF SIDEWALK.
- TRANSVERSE JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE CURBING 10'-0" APART AND SHALL BE FILLED WITH PREFORMED BITUMINOUS FILLER OF A.A.S.H.T.O. SPECS M-33 FLUSH WITH THE TOP AND FACE OF CURB.
- COST OF EXPANSION JOINTS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SIDEWALK AND CURBING.
- ALL SIDEWALK, CURB RAMPS AND SIDE RAMPS SHALL HAVE A HAND BROOMED FINAL FINISH.
- THE NORMAL PAVEMENT EDGE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE CURB RAMPS.
- COST OF ANY DENSE GRADED AGGREGATE NEEDED FOR CURB AND SIDEWALK CONSTRUCTION WILL BE PAID FOR UNDER THE ITEM D.G.A.
- CONCRETE CURB SHALL NOT BE CONSTRUCTED FROM NOVEMBER 1 TO MARCH 15 UNLESS WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
- IMMEDIATELY AFTER THE CONCRETE HAS BEEN FINISHED, THE CONTRACTOR SHALL APPLY A COMPLETE UNIFORM COAT OF CURING COMPOUND AT A RATE OF NOT LESS THAN ONE (1) GALLON PER 200 SQUARE FEET.
- DETECTABLE WARNING SURFACE SHALL BE "ARMOR-TILE" TAC TILE SYSTEMS AS MANUFACTURED BY ENGINEERED PLASTICS INC., WILLIAMSVILLE, NEW YORK, TELEPHONE NO. 1-800-882-2828 OR APPROVED EQUIVALENT. TACTILE TILE SIZE SHALL BE A MINIMUM OF 24"x48" AND SHALL BE A BRICK RED COLOR. DETECTABLE WARNING SURFACES SHALL BE INSTALLED ACCORDING TO THE CORRESPONDING CONSTRUCTION DETAILS SHOWN ON THE PLANS. THE MANUFACTURER'S RECOMMENDATION AND ACCORDING TO SUBSECTION 807.06 SUBPART 6 DETECTABLE WARNING SURFACES OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.
- ALL TRAFFIC STRIPES AND MARKINGS SHALL BE LONG-LIFE THERMOPLASTIC IN ACCORDANCE WITH SECTION 818 - TRAFFIC STRIPES AND MARKINGS OF THE NJDOT STANDARD SPECIFICATIONS AS AMENDED BY JERSEY CITY SUPPLEMENTARY SPECIFICATIONS.



TYPICAL DEPRESSED CURB AND DRIVEWAY DETAIL
N.T.S.



DETAIL 2
TYPICAL 9'x20'
VERTICAL CONCRETE CURBING/PAVEMENT REPAIR
N.T.S.



SECTION C-C
TYPICAL 9'x 20' CONCRETE VERTICAL CURB/DRIVEWAY DETAIL
N.T.S.

City of Jersey City
Division of Engineering
575 ROUTE 440
JERSEY CITY, NEW JERSEY 07305
(201) 547-4412



CITY OF JERSEY CITY
STANDARDS

William R. Goble, P.E.
Director
Division of Engineering
NJ P.E. Lic. No. 24798

Construction Standards
Curb and Sidewalk

1	Extensive Changes Made	7/09
NO.	REVISIONS	DATE

NO.	REVISIONS	DATE

DATE		
DRAWN BY	DESIGNED BY	CHECKED BY
PROJECT NO.	CADD FILE	SCALE